S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
14	Providing and fixing to wall, ceiling and floor **high density polyethylene pipes 6.00 kgf/sq.cm** working pressure 32mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications **110mm**								
	S.R.page 94 item 13.73.5								
		6	7.50			45.00			
						45.00	Mtr	**602.08**	**27093.60**
	Basic Rate:	568.00							
	Area Weightage @ 6%	34.08							
	Total	602.08							
15	Drainage Spouts complete as per drawing and Technical specification complete as per specifications								
	S.R.page239 item 32.5								
		6				6.00			
						6.00	No	**1677.00**	**10062.00**
16	Providing Shoe for Rain water pipes 4"								
	S.R.page NO.XXXV								
		6				6.00			
						6.00	No	**319.00**	**1914.00**
								TOTAL	**551797.48**
14	Miscelleneous								**3202.52**
								GRAND TOTAL	**555000.00**

(RUPEES FIVE LAKHS FIFTY FIVE THOUSAND ONLY)

CERTIFICATES

1) The work spot has been inspected and found to be necessary
2) This estimate is prepared as per KPWD SR. of 2015-16 & Approved Rates
3) The provisions were made in this estimate are necessary and adequate.
4) This works come under B.B.M.P. limits.
5) **The work is not Spilt Up.**

Assistant Engineer
Project R.R.Nagar

Assistant Executive Engineer
Project R.R.Nagar

Executive Engineer
Project Division
R.R.Nagar Zone

BRUHAT BANGALORE MAHANAGARA PAILKE

CONSTRUCTION OF BUILDING AND DEVELOPMENT OF GOVT.SCHOOL AND IMPROVEMENTS IN SCHOOL PREMISES AT JALAHALLI VILLAGE IN WARD NO.16

BASED ON SR-2015-2016

DISMANTLING - BLOCK A

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications.								
	S.R Page no 136 Item No.18.18								
		1	2.57	8.45	0.15	3.26			
		1	10.85	5.60	0.15	9.11			
		1	2.50	7.76	0.15	2.91			
		1	22.60	6.27	0.15	21.26			
		1	28.50	8.75	0.15	37.41			
		1	1.20	6.00	0.15	1.08			
		1	17.46	7.04	0.15	18.44			
						93.46	Cumt	**375.24**	**35070.22**
	Basic Rate:	354.00							
	Area Weightage @ 6%	21.24							
	Total	375.24							
2	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. ii) Dismantling Brick / Tile work. A. In lime mortar.								
	S.R Page no 136 item no 18.23								
		3	2.10	0.23	3.30	4.78			
		1	10.09	0.23	3.30	7.66			
		1	8.44	0.23	3.30	6.41			
		1	13.35	0.23	3.30	10.13			
		1	5.95	0.23	3.30	4.52			
		1	10.50	0.23	3.30	7.97			
		1	10.90	0.23	2.10	5.26			
		2	7.53	0.23	3.30	11.43			
		1	2.10	0.23	2.10	1.01			
		1	7.30	0.12	3.30	2.77			
		5	1.00	0.12	3.30	1.90			
		1	22.60	0.23	3.30	17.15			
		1	2.30	0.23	3.30	1.75			
		1	28.50	0.23	3.30	21.63			
		1	2.50	0.23	3.30	1.90			
		1	1.20	0.23	3.30	0.91			
		1	0.90	0.23	3.30	0.68			
		1	17.45	0.23	3.30	13.24			
		1	70.28	0.23	3.30	53.34			
		3	4.25	0.23	3.30	9.68			
		4	6.60	0.23	3.30	20.04			
		4	4.90	0.23	3.30	14.88			
						219.04	Cumt	**245.92**	**53866.78**
	Basic Rate:	232.00							
	Area Weightage @ 6%	13.92							
	Total	245.92							

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
3	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. Prestressed / Reinforced cement concrete grade M-20 & above.								
	S.R.page 136 Item 18.19								
	Roof area	1	2.57	8.45	0.15	3.26			
		1	10.85	5.60	0.15	9.11			
		1	2.50	7.76	0.15	2.91			
		1	22.60	6.27	0.15	21.26			
		1	28.50	8.75	0.15	37.41			
		1	1.20	6.00	0.15	1.08			
		1	17.46	7.05	0.15	18.46			
	Columns	24	0.23	0.30	3.00	4.97			
	Beam	1	13.35	0.23	0.30	0.92			
		1	10.30	0.23	0.30	0.71			
		1	5.95	0.23	0.30	0.41			
		2	10.50	0.23	0.30	1.45			
		1	2.10	0.23	0.30	0.14			
		1	22.60	0.23	0.30	1.56			
		1	2.30	0.23	0.30	0.16			
		1	28.50	0.23	0.30	1.97			
		1	2.50	0.23	0.30	0.17			
		1	1.20	0.23	0.30	0.08			
		1	0.90	0.23	0.30	0.06			
		1	17.45	0.23	0.30	1.20			
		2	70.28	0.23	0.30	9.70			
		3	6.01	0.23	0.30	1.24			
		4	8.48	0.23	0.30	2.34			
		4	6.78	0.23	0.30	1.87			
						122.45	Cumt	**1022.90**	**125255.94**
	Basic Rate:	965.00							
	Area Weightage @ 6%	57.90							
	Total	1022.90							
4	Dismantling cement concrete flooring or plain cement concrete work including removing and conveying the debris to distance upto 200m (within average thickness of 15 cms).								
	S.R.page 258 Item 37.51								
	Flooring area	1	2.10	2.80		5.88			
		1	2.10	4.80		10.08			
		1	10.30	4.80		49.44			
	Toilet	1	2.10	7.30		15.33			
	Classroom	1	5.80	4.25		24.65			
		1	5.55	4.25		23.59			
		1	9.80	4.25		41.65			
		1	5.95	6.60		39.27			
		1	6.17	6.60		40.72			
		2	5.90	6.60		77.88			
		1	6.00	6.60		39.60			
		1	7.18	4.90		35.18			
		1	4.00	4.90		19.60			
		1	5.50	4.90		26.96			
	corridor	1	70.28	1.60		112.45			
						562.28	Sqmt	54.06	**30396.88**
	Basic Rate:	51.00							
	Area Weightage @ 6%	3.06							
	Total	54.06							
5	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as specification **Rubble stone masonry in cement mortar**								
	S.R.page 137 item 18.27								
		3	2.10	0.45	0.45	1.28			
		3	2.10	0.60	0.45	1.70			
		1	10.09	0.45	0.45	2.04			
		1	10.09	0.60	0.45	2.72			
		1	8.44	0.45	0.45	1.71			
		1	8.44	0.60	0.45	2.28			